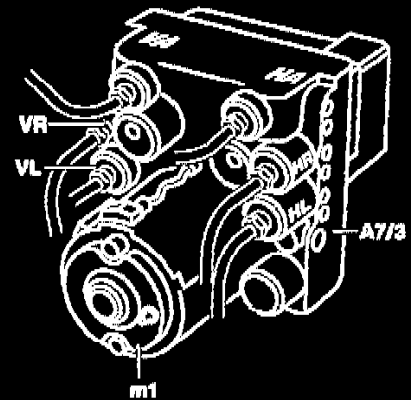


Hydraulic Control Assembly - Antilock Brakes: Service and Repair

AR42.40-P-0816A Remove/Install ETS/ASR/Esp Hydraulic Unit

- with CODE (212a) Electronic traction support (ETS)
- with CODE (471a) Acceleration slip regulation (ASR)
- with CODE (472a) Electronic stability program (ESP)

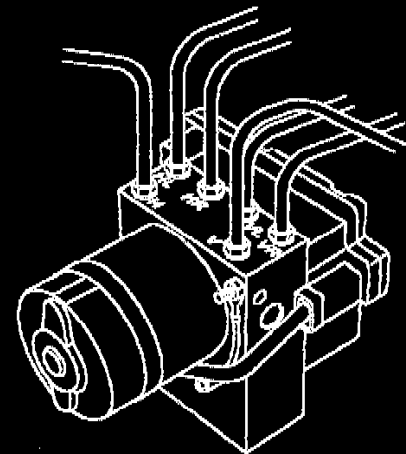
- VA** To front axle connection of charging piston unit
HA To rear axle connection of charging piston unit
VL To left front wheel brake
VR To right front wheel brake
HL To left rear wheel brake
HR To right rear wheel brake
m1 High-pressure/return pump



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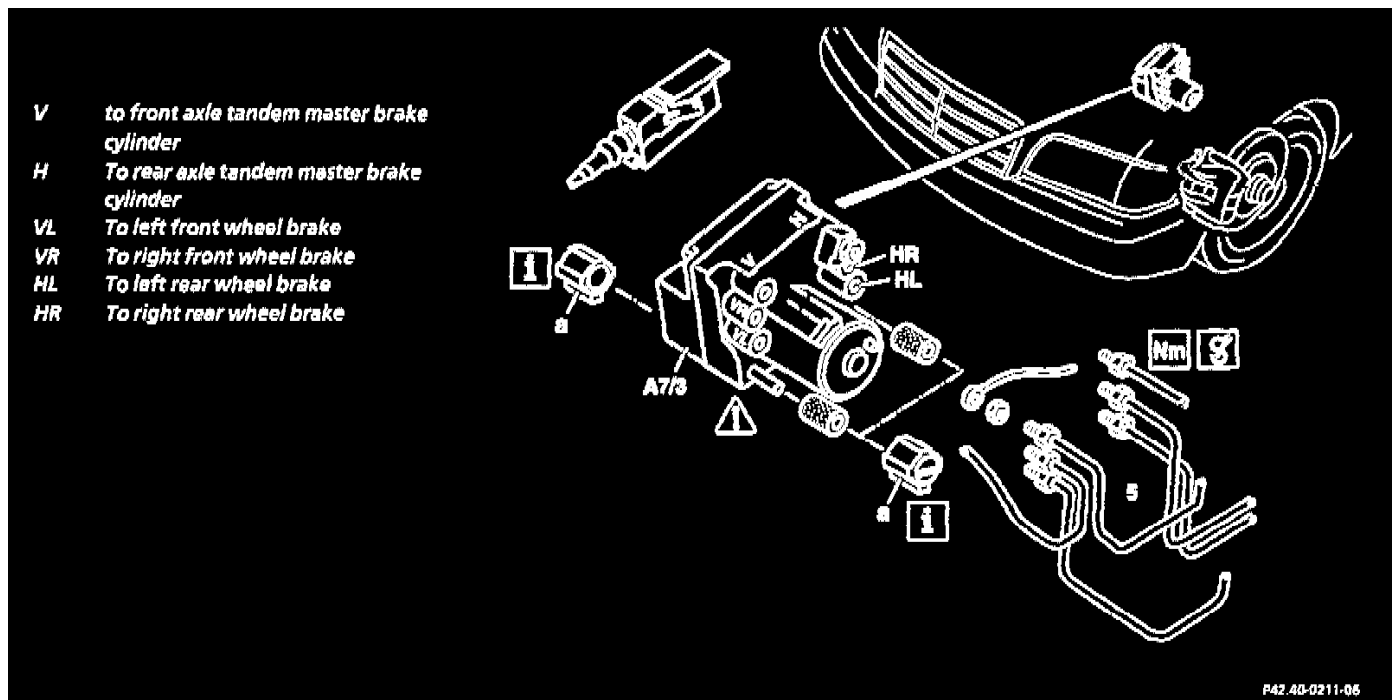
Part 1 Of 3

- VL** To left front wheel brake
VR To right front wheel brake
HL To left rear wheel brake
HR To right rear wheel brake
V To front axle tandem master brake cylinder
H To rear axle tandem master brake cylinder



P42.40-0298-02

Part 2 Of 3



Part 3 Of 3

Removal

NOTE:

- ^ Refer to Notes On Brake Fluid.
- ^ Refer to Notes on Test and Repair Work to brake system.

1. Ignition OFF.
2. Disconnect hydraulic lines.
 - Seal hydraulic lines and connections with blind plugs.

CAUTION: Do not transpose lines.

3. Remove hydraulic unit.
 Model 170, pull upward out of the rubber plugs.

Installation

Reverse procedure to install, noting the following:

- Install plastic caps with lugs downward.
- Tighten lines to hydraulic unit to: **15 Nm**
- Bleed brake system. See: Brake Bleeding/Service and Repair
- Read and clear any Diagnostic Trouble Codes (DTC)s.